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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 09857/0203999-US0

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY PCT/JP2004/014566 28 September 2004 29 September 2003 TITLE OF INVENTION METHOD OF EVALUATING ORGAN FUNCTION APPLICANT(S) FOR DO/EO/US Makoto Suematsu Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. X х A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. Х 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. х A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

## IAP9 Rec'd PCT/PTO 21 MAR 2005

PTO-1390 (Rev. 07-2005)
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				TERNATIONAL APPLICATION NO. PCT/JP2004/014566		ATTORNEY'S DOCKET NUMBER 09857/0203999-US0		
20. X Other items or information: Certificate of Express Mailing; Affirmation of Priority Claim w/PCT/IB/304; Petition Under 37 CFR 1.84 Requesting Acceptance and Entry of Color Drawings with three sets of color drawings (Figs. 3A-C and 6A-B								
The following fees have been submitted						CALCULATIONS	S PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))						\$ 300.0		
If the written opin	nination fee (37 ( sion prepared by IS PEA/US indicates a	\$ 200.0	0					
23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400  All other situations \$500						\$ 400.0	0	
	TOTAL OF 21, 22	and 23 =				\$ 900.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
36 - 100 = /50 =					x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS NUMBER FIL		MBER FILED	D NUMBER EXTRA RATE					
		6 - 20 = x			0.0			
Independent claims 2 - 3 =			x +		0.0	0		
MULTIPLE DEP	ENDENT CLAIM(S	\$ 900.0						
TOTAL OF ABOVE CALCULATIONS =							0	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =						\$ 900.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$ 900.00		
	the enclosed assi e cover sheet (37 (	\$ 40.00						
Petition Under 37CFR 1.84 Requesting Acceptance and Entry of Color Drawings						\$ 130.00		
TOTAL FEES ENCLOSED =						\$	1,070.00	
						Amount to be refunded:	\$	
						Amount to be charged	\$	
L								

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C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No04-0100 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
	Eym BARRISM (53920)							
SEND ALL CORRESPONDENCE TO:	(53,920)							
Joseph R. Robinson	SIGNATURE							
DARBY & DARBY P.C.								
P.O. Box 5257 New York, New York 10150-5257	Jason C. Chumney NAME							
(212) 527-7783	NOWL							
CUSTOMER NUMBER: 07278	54,781							
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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 09857/0203999-US0

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (3 pp) Application Data Sheet (2 pp); Marked-Up Copy of Substitute

Specification (pp. 1-29, pg. 32); Clean Copy of Substitute Specification

(pp. 1-29, pg. 32)

First Preliminary Amendment (6 pp)

Petition Under 37 CFR 1.84 Requesting Acceptance and Entry of Color

Drawings with three sets of color drawings (Figs. 3A-C and 6A-B)

Executed Declaration/POA (3 pp)

Recordation Form Cover Sheet (1 pg) w/Assignment (2 pp)

Affirmation of Priority Claim (1 pg) w/PCT/IB/304

Information Disclosure Statement (2 pp); PTO/SB/08A (1 pg) with eight

documents

Check No. \_//527 in the amount of \$1,070.00

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